



PTO/SB/05 (11-00)

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Approved for use through 10/31/2002. OMB 0651-0032

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## **UTILITY PATENT APPLICATION TRANSMITTAL**

Attorney Docket No.		P04988US1				
First Inventor		VITO A. COPPOLA				
Title	METHOD OF SU	JPPRESSING THE OXIDATION CH				
		TY #450000# TIG				

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.   22 + 102 > 0 > 0					
APPLICATION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application					
See MPEP chapter 600 concerning utility patent application contents.	Washington, DC 20231					
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a displicate for fee processing)  Applicant claims small entity status. See 37 CFR 1.27.	7. CD-ROM or CD-R in duplicate, large table or Computer Program ( <i>Appendix</i> )  8. Nucleotide and/or Amino Acid Sequence Submission ( <i>if applicable, all necessary</i> )					
Specification [Total Pages 7] [Total Pages 7] - Descriptive title of the invention	a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:					
<ul> <li>Cross Reference to Related Applications</li> <li>Statement Regarding Fed sponsored R &amp; D</li> <li>Reference to sequence listing, a table, or a computer program listing appendix</li> <li>Background of the Invention</li> </ul>	i. CD-ROM or CD-R (2 copies); or  i i. paper  c. Statements verifying identity of above copies					
- Brief Summary of the Invention	ACCOMPANYING APPLICATION PARTS					
<ul> <li>Brief Description of the Drawings (if filed)</li> <li>Detailed Description</li> <li>Claim(s)</li> <li>Abstract of the Disclosure</li> </ul>	9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney					
4. V Drawing(s) (35 U.S.C. 113) [ Total Sheets 1 ]	11. English Translation Document (if applicable)  Information Disclosure Copies of IDS					
5. Oath or Declaration [Total Pages 1]	Statement (IDS)/PTO-1449 Citations					
a. Newly executed (original or copy)	13. Preliminary Amendment					
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
i. DELETION OF INVENTOR(S)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
6. 🗹 Application Data Sheet. See 37 CFR 1.76	17. Other: POWER OF ATTORNEY					
(8. If a CONTINUING APPLICATION, check appropriate box, and supply	y the requisite information below and in a preliminary amendment,					
or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP)	of prior application No.:					
Prior application information: Examiner	Group Art Unit.					
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the Box 5b, is considered a part of the disclosure of the accompanying continua The incorporation can only be relied upon when a portion has been inadverte	tion or divisional application and is hereby incorporated by reference. ently omitted from the submitted application parts.					
19. CORRESPONDE	NCE ADDRESS					
Customer Number or Bar Code Label 10.56 (Customer No. of Affact Liar s	or Correspondence address below					
Name						
Address						
Address	Otata Zin Coda					
City	State Zip Code					
Country	phone Fax					
Name (Print/Type) DONALD H. ZARLEY	Registration No. (Attorney/Agent) 18,543					
Signature male 1	Date 4-2-01					

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

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spond to a collection of information unless it displays a valid OlviB control number						
Complete if Known						
Application Number						
Filing Date						
First Named Inventor	Vito A. Coppola					
Examiner Name						
Group Art Unit						
Attorney Docket No.	P04988US1					

METHOD OF PAYMENT				FEE CALCULATION (continued)					
1. The Commissioner is hereby authorized to charge indicated force and credit any overpayments to			3. ADDITIONAL FEES						
indicated fees and credit any overpayments to:  Deposit				Larg		Sma	••		
Account Number	26-0084		Fee	Entit	y Fee	Entit Fee	-	Fee Paid	
Deposit [		1	Code	(\$)	Code		Fee Description	ree Paid	
Account Name	Zarley, McKee, Thomte, Voorhees & Sease	ĺ	105	130	205	65	Surcharge - late filing fee or oath		
	e Any Additional Fee Required 37 CFR 1.16 and 1.17		127	50	227	25	Surcharge - late provisional filing fee or cover sheet	-	
	cant claims small entity status. 7 CFR 1 27		139	130		130	Non-English specification		
	ment Enclosed:				147		For filing a request for ex parte reexamination		
V Chec		er	112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
	FEE CALCULATION		113	,840*	113	1,840	Requesting publication of SIR after Examiner action		
1 BASIC	ILING FEE	$\neg$	115	110	215	55	Extension for reply within first month		
	ity Small Entity		116	390	216	195	Extension for reply within second month		
Fee Fee	Fee Fee Fee Description	id	117	890	217	445	Extension for reply within third month		
Code (\$) 101 710	0000 (4)		118 1	,390	218	695	Extension for reply within fourth month		
106 320	201 355 Utility filing fee \$710.0	<u>u</u>	128 ′	,890	228	945	Extension for reply within fifth month		
107 490	207 245 Plant filing fee		119	310	219	155	Notice of Appeal		
108 710	208 355 Reissue filing fee	<b>-</b>	120	310	220	155	Filing a brief in support of an appeal		
114 150	214 75 Provisional filing fee	71	121	270	221	135	Request for oral hearing		
714 100	-		138	,510	138 1	1,510	Petition to institute a public use proceeding		
<b>SUBTOTAL (1)</b> (\$) 710.00		00	140	110	240	55	Petition to revive - unavoidable		
2. EXTRA	CLAIM FEES		141 ′	,240	241	620	Petition to revive - unintentional		
	Fee from  Ext <u>ra Claims below</u> Fee F	<u>aid</u>	142	,240	242	620	Utility issue fee (or reissue)		
Total Claims	17 -20** = 0 X 0 =	0	143	440	243	220	Design issue fee		
Independent Claims		00	144	600	244	300	Plant issue fee		
Multiple Deper	ndent 0 =	0	122	130	122	130	Petitions to the Commissioner		
			123	50	123	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Fee Fee	/ Small Entity Fee Fee Fee Description		126	180	126	180	Submission of Information Disclosure Stmt		
Code (\$) 103 18	Code (\$) 203 9 Claims in excess of 20		581	40	581	40	Recording each patent assignment per property (times number of properties)		
102 80	202 40 Independent claims in excess of 3		146	710	246	355	Filing a submission after final rejection		
104 270	204 135 Multiple dependent claim, if not paid	d					(37 CFR § 1.129(a))		
109 80	209 40 ** Reissue independent claims over original patent		149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))		
110 18	210 9 ** Reissue claims in excess of 20		179	710	279	355	Request for Continued Examination (RCE)		
	and over original patent		169	900	169	900	Request for expedited examination of a design application		
	SUBTOTAL (2) (\$) 400.0	00	Other	fee (s	pecify)		· ·		
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~~or number	previously paid, if greater; For Reissues, see abov	e	Nede	ceu b	y Dasi	C FIRING	Tec Faid SUBTUTAL (3) (4)		

SUBMITTED BY		Complete (if applicable)						
Name (Print/Type)	DØŊAĻD H. ZARĻEY	Registration No. (Attorney/Agent)	18,543	Telephone	515-288-3667			
Signature	None WA			Date	4201			

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